



European Union of Medical Specialists (UEMS)
Section of Neurology

European Board of Neurology (EBN)

The Second European Board Examination in Neurology

EFNS congress, Geneva 24 September 2010

Prof. Svein Ivar Mellgren, MD, PhD, FAAN
Vice President of the UEMS Section of Neurology
and European Board of Neurology
Past Chairman of Examination Committee

Report at the CESMA meeting 20 November 2010

Format of the EBN Examination I

- Written examination (Part I)
 - 120 multiple choice questions, including short clinical case descriptions (with images when appropriate) (1 one of 5 answers correct)
 - Electronic evaluation



Format of the EBN Examination

II

- Oral examination (part II)
 - The task is case discussions on the examples of 4 patients
 - **Evaluation of 3 aspects**
 - Diagnosis and differential diagnosis
 - Additional diagnostics
 - Therapy
 - **The candidate may also present an own case history or own scientific results or other neurological achievements**

Format of the EBN Examination III

- Oral examination (part II)
 - Maximum credit per case: 12
 - Each item 0-4 credits
 - Extra 3 points for own case history/scientific presentation



Questions

- 555 MCQs
- 59 Case stories
 - Grading of questions 0-10
 - Quality assessment by the Ege University, Department of Medical Education



The Second EBN Examination

- September 24, 2010 the UEMS/EBN with the support of the EFNS and the ENS in conjunction with the EFNS congress in Geneva



The Second EBN Examination

- 39 candidates from different countries applied for the examination of which 23 fulfilled the eligibility criteria and were admitted to sit in the examination
- On the examination day 16 candidates showed up and demonstrated their knowledge to succeed in the examination



The Second EBN Examination

- At 9:00 a.m. start with Part I during two hours to complete the 120 MCQs
- The outcome of the examination was electronically evaluated
- Half an hour later the examination committee could announce the result to the candidates
- 12 succeeded Part I and were thus allowed to go on with Part II, the oral examination, in the afternoon



The Second EBN Examination

- At 12:30 the first candidate was handed the 4 case vignettes that they had to discuss with the examiners
- After 30 minutes of preparation the candidate proceeded to the first team of two examiners to discuss diagnosis, diagnostic procedures and therapy of the first two cases and the other two cases with the other team



The Second EBN Examination

- While one candidate was examined, the next already started with his preparation and this way it was a continual coming and going of candidates for the examiners



The Second EBN Examination

- 8 + 4 candidates used the opportunity to voluntarily present an own case history or scientific result or other neurological achievements to the complete examination committee within 5 minutes
- These presentations were held as a final part of the examination
- Ultimately the examination committee consulted about the results of the examination, and as all candidates succeeded the oral part, then called them up together for the announcement of the results and the awarding of the certificates

